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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/788,743
	Filing Date	2/25/2004
	First Named Inventor	Douglas W. Akers
	Art Unit	3641
	Examiner Name	R. J. Palabrica
Total Number of Pages in This Submission	Attorney Docket Number	B-200

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Battelle Energy Alliance, LLC		
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Printed name	Alan D. Kirsch		
Date	3/10/05	Reg. No.	33,720

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Douglas W. Akers

Serial No.: 10/788,743

Filed: February 25, 2004

For: METHOD FOR ON-LINE  
EVALUATION OF MATERIALS USING  
PROMPT GAMMA RAY ANALYSIS


Examiner: R. J. Palabrica

Group Art Unit: 3641

Attorney Docket No.: B-200

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3/10/2005   
Date Signature

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RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:


This is in response to the Office Action mailed March 2, 2005, wherein a restriction requirement was issued by the Office. Applicants hereby elect group A (claims 1-23), drawn to a process for evaluating a material specimen by bombarding with a neutron source (e.g., see claims 1-23, and the embodiment shown in either Figs. 1 or 7). Applicants also elect Species C wherein collection of positron annihilation data is performed while the material specimen is in service (claims 1-10, 12-19, 21-23 readable thereon), for examination without traverse.

CONCLUSION

Should there be any issues outstanding, the Examiner is cordially invited to contact Applicants attorney by telephone to resolve any such issues in a timely manner.

Respectfully submitted,

By



Alan D. Kirsch

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Date: 3/10/05